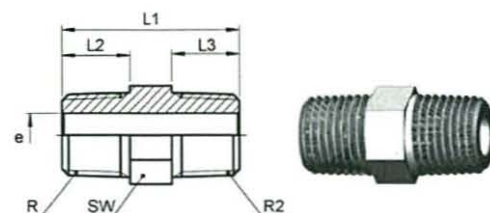


**Doppelnippel konisch-konisch**  
**Mamelon mâle-mâle conique-conique**  
**Male adaptor tapered-tapered**

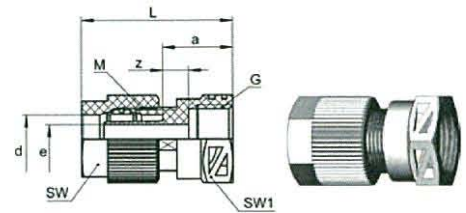

**SO 21109**

Type -R-R2	Mat.-Nr.	SW	L1	L2	L3	e	kg/100
R=Rohrgewinde (kegelig)	R=Filetage-gaz BSP (conique)		R=BSP thread (tapered)				
R2=Rohrgewinde (kegelig)	R2=Filetage-gaz BSP (conique)		R2=BSP thread (tapered)				
SO 21109-1/8k - 1/8k	126.0641.042	10	21.0	80	80	51	0.208
SO 21109-1/8k - 1/4k	126.0641.044	14	26.5	80	120	51	0.449
SO 21109-1/4k - 1/4k	126.0641.104	14	30.5	120	120	67	0.577
SO 21109-1/4k - 3/8k	126.0641.106	17	31.0	120	120	67	0.817
SO 21109-1/4k - 1/2k	126.0641.108	22	36.0	120	160	67	1.359
SO 21109-3/8k - 3/8k	126.0641.166	17	30.0	120	120	80	0.935
SO 21109-3/8k - 1/2k	126.0641.168	22	36.0	120	160	80	1.489
SO 21109-1/2k - 1/2k	126.0641.228	22	40.0	160	160	120	1.727
SO 21109-1/2k - 3/4k	126.0641.232	27	40.5	160	165	120	2.277

# Gerade Aufschraubverschraubung

## Union simple femelle

## Female adaptor union



### SO 21221

Type -d-G	Mat.-Nr.	bar	M	SW	SW1	L	a	z	e	kg/100
G=Rohrgewinde (zylindrisch)			G=Filetage-gaz BSP (cylindrique)			G=BSP thread (straight)				
★ SO 21221-4-1/8	128.1201.060	10	10x1	12	14	290	180	9.0	28	0.506
★ SO 21221-4-1/4	128.1201.065	10	10x1	12	17	300	190	9.0	28	0.618
★ SO 21221-4-3/8	128.1201.068	10	10x1	12	22	310	200	9.0	28	0.853
★ SO 21221-4-1/2	128.1201.070	10	10x1	12	27	345	230	9.5	28	1.392
SO 21221-6-1/8	128.1201.100	10	10x1	12	14	290	180	9.0	28	0.484
SO 21221-6-1/4	128.1201.110	10	10x1	12	17	300	190	9.0	28	0.594
SO 21221-6-3/8	128.1201.120	10	10x1	12	22	310	200	9.0	28	0.824
SO 21221-6-1/2	128.1201.125	10	10x1	12	27	345	230	9.5	28	1.354
SO 21221-8-1/8	128.1201.160	10	12x1	14	14	325	205	10.5	51	0.710
SO 21221-8-1/4	128.1201.170	10	12x1	14	17	310	190	9.0	48	0.709
SO 21221-8-3/8	128.1201.180	10	12x1	14	22	330	200	9.0	48	0.919
SO 21221-8-1/2	128.1201.185	10	12x1	14	27	355	230	9.5	48	1.469
SO 21221-10-1/4	128.1201.270	10	14x1	17	17	335	180	8.5	66	0.943
SO 21221-10-3/8	128.1201.280	10	14x1	17	22	345	190	8.5	66	1.163
SO 21221-10-1/2	128.1201.285	10	14x1	17	27	370	230	9.0	66	1.683
▼ SO 21221-10-7/16	128.1201.320	10	14x1	17	17	330	180	8.5	50	0.963
▼ SO 21221-10-7/8	128.1201.330	10	14x1	17	22	340	190	8.5	50	1.183
▼ SO 21221-10-7/2	128.1201.335	10	14x1	17	27	370	230	9.0	50	1.713
SO 21221-12-3/8	128.1201.390	10	16x1	19	22	350	180	7.5	70	1.383
SO 21221-12-1/2	128.1201.400	10	16x1	19	27	375	220	8.0	80	1.933
▼ SO 21221-12-9/16	128.1201.412	10	16x1	19	22	350	180	7.5	70	1.423
▼ SO 21221-12-9/2	128.1201.414	10	16x1	19	27	375	220	8.0	80	1.963
▼ SO 21221-16-13/16	128.1201.564	10	22x1.5	24	22	435	220	11.0	110	1.374
▼ SO 21221-16-13/2	128.1201.566	10	22x1.5	24	27	470	250	11.5	110	2.884

Reduktionen siehe SO 21821

Réductions voir SO 21821

Reductions please see SO 21821

d=Rohraussen-ø / mit Wandung 1 mm

L=Mass in montiertem Zustand

e=kleinste Bohrung

▼=für Rohre mit Wandung 1,5 mm

\*=mit reduziertem Klemmring

d=ø extérieur du tube / avec paroi de 1 mm

L=après montage

e=ø-min. de passage

▼=pour tubes avec paroi de 1,5 mm d'épaisseur

\*=avec bague de serrage de réduction

d=tube outside diameter / with wall thickness 1 mm

L=installed length

e=minimum bore

▼=for tubes with wall thickness of 1,5 mm

\*=with reduction compression ferrule